

DELUGE AUTOMATIC FIRE PUMPS
WATER SUPPLY AND DISTRIBUTION

Building No.2080

Date.....

1. Test Engine SVA Sys.
(Overspeed) #1_____ #2_____
(High Water Temp.) #1_____ #2_____
(Low Oil Pressure) #1_____ #2_____
2. Test Remote SVA Control
Sequence Delay System = Alarm @ _____ PSI. Duration = _____ SEC.
3. Test Deluge FA, Diesel and Electric Pump
Sequential Start System. #1 Diesel starts @ _____ PSI.@ _____ SEC.
#2 Diesel @ _____ SEC. #2 Electric @ _____ SEC.
#3 Electric @ _____ SEC. #4 Electric @ _____ SEC.
#1 Electric @ _____ SEC.
4. Supervised system pressure should be maintained @ 92 to 98 P.S.I.
Jockey pump starts @ _____ P.S.I. stops @ _____ P.S.I.
(By-pass valve opens @ 115 P.S.I. closes @ 100 P.S.I. approx.)
5. Low pressure supervisory alarm starts @ _____ P.S.I.
resets @ _____ P.S.I.
6. Diesel Engine High RPM #1_____ #2_____
(actual guage reading)
High RPM corrected #1_____ #2_____
7. Diesel Engine Crank Test #1_____ #2_____
8. Diesel Engine Coolant (Protected to DEG F.) #1_____ #2_____
Inhibitor Type_____ PPM/DCA# #1_____ #2_____
Ph Test #1_____ #2_____
9. Gas Engine Coolant #1_____ #2_____ #3_____ #4_____
(Inhibitor type)_____
(Inhibitor PPM/DCA#) #1_____ #2_____ #3_____ #4_____
(Solution Ph Test) #1_____ #2_____ #3_____ #4_____

Tests Completed by:

NOTES

Refer notations to appropriate item numbers